

| L Number | Hits   | Search Text  | DB  | Time stamp       |
|----------|--------|--|---|------------------|
| 4        | 71     | canham-\$ in.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/11/14 09:59 |
| 5        | 3      | ("4569743"   "5348618"   "5358600").PN.                      | USPAT   | 2003/11/14 09:45 |
| 6        | 0      | 6322895.URPN.  | USPAT   | 2003/11/14 09:45 |
| 7        | 4075   | 435/455-467,470.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/11/14 09:59 |
| 8        | 764631 | silicon  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/11/14 09:59 |
| 9        | 241    | 435/455-467,470.ccls. and silicon                            | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/11/14 10:48 |
| 10       | 2      | 5951962.pn.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/11/14 10:51 |
| 11       | 1991   | mesoporous   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/11/14 10:51 |
| 12       | 0      | 435/455-467,470.ccls. and mesoporous                         | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/11/14 10:51 |
| 13       | 82     | mesoporous near3 silicon                                     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/11/14 10:51 |
| -        | 143802 | porous   | USPAT;<br>US-PGPUB                                      | 2002/07/15 10:15 |
| -        | 34269  | polycrystalline  | USPAT;<br>US-PGPUB                                      | 2002/07/02 13:57 |
| -        | 175176 | porous or polycrystalline                                    | USPAT;<br>US-PGPUB                                      | 2002/07/02 13:53 |
| -        | 299784 | silicon  | USPAT;<br>US-PGPUB                                      | 2002/07/02 13:53 |
| -        | 21006  | (porous or polycrystalline) adj2 silicon                     | USPAT;<br>US-PGPUB                                      | 2002/11/21 14:18 |
| -        | 53     | 435/459.ccls.  | USPAT;<br>US-PGPUB                                      | 2002/07/02 13:54 |
| -        | 0      | ((porous or polycrystalline) adj2 silicon) and 435/459.ccls. | USPAT;<br>US-PGPUB                                      | 2002/07/02 13:54 |
| -        | 4      | 435/459.ccls. and silicon                                    | USPAT;<br>US-PGPUB                                      | 2002/07/02 13:56 |
| -        | 99     | c12n015/89.ipc.  | DERWENT   | 2002/07/02 13:56 |
| -        | 209434 | silicon  | DERWENT   | 2002/07/02 13:56 |
| -        | 1      | c12n015/89.ipc. and silicon                                  | DERWENT   | 2002/07/02 13:56 |
| -        | 114609 | porous   | DERWENT   | 2002/07/02 13:57 |
| -        | 15859  | polycrystalline  | DERWENT   | 2002/07/02 13:58 |

|   |        |   |          |                  |
|---|--------|---|----------|------------------|
| - | 130250 | porous or polycrystalline   | DERWENT  | 2002/07/02 13:58 |
| - | 8499   | (porous or polycrystalline) adj2 silicon  | DERWENT  | 2002/07/02 13:58 |
| - | 61     | microneedle   | DERWENT  | 2002/07/02 13:58 |
| - | 2      | ((porous or polycrystalline) adj2 silicon) and microneedle  | DERWENT  | 2002/07/02 14:23 |
| - | 165969 | ceramic   | DERWENT  | 2002/07/02 14:23 |
| - | 6571   | porous near5 ceramic  | DERWENT  | 2002/07/02 14:23 |
| - | 0      | (porous near5 ceramic) and c12n015/89.ipc.  | DERWENT  | 2002/07/02 14:24 |
| - | 0      | ceramic and c12n015/89.ipc.   | DERWENT  | 2002/07/02 14:24 |
| - | 182875 | ceramic   | USPAT;   | 2002/07/02 14:25 |
| - | 5      | 435/459.ccls. and ceramic   | US-PGPUB |                  |
| - |        |   | USPAT;   | 2002/07/02 14:29 |
| - | 515    | needle and ((porous or polycrystalline) adj2 silicon)   | US-PGPUB |                  |
| - |        |   | USPAT;   | 2002/07/02 14:29 |
| - | 27     | needle same ((porous or polycrystalline) adj2 silicon)  | US-PGPUB |                  |
| - |        |   | USPAT;   | 2002/07/02 14:29 |
| - | 515    | needle and ((porous or polycrystalline) adj2 silicon)   | US-PGPUB |                  |
| - |        |   | USPAT;   | 2002/07/02 14:29 |
| - | 27     | needle same ((porous or polycrystalline) adj2 silicon)  | US-PGPUB |                  |
| - |        |   | USPAT;   | 2002/07/02 14:52 |
| - | 1      | 6193700.pn.   | US-PGPUB |                  |
| - |        |   | USPAT;   | 2002/07/02 14:38 |
| - | 42     | ("2893392"   "3034507"   "3086530"   "3123212"   "3136314"  <br>"RE25637"   "3221739"   "3221740"   "3556080"   "3596660"  <br>"3675766"   "3918449"   "3964482"   "4109655"   "4159659"  <br>"4222392"   "4771660"   "4798582"   "4921475"   "4969468"  <br>"5054339"   "5138220"   "5250023"   "5279544"   "5279552"  <br>"5335670"   "5364374"   "5383512"   "5401242"   "5457041"  <br>"5527288"   "5582184"   "5591139"   "5611806"   "5611809"  <br>"5618295"   "5658515"   "5697901"   "5801057"   "5843114"  <br>"5879326"   "6050988").PN. | USPAT    | 2002/07/02 14:41 |
| - | 1      | au-9531122-\$.did.  | DERWENT  | 2002/07/02 15:23 |
| - | 1      | 1996-106014.NRAN.   | DERWENT  | 2002/07/02 14:53 |
| - | 1      | de-19525607-\$.did.   | DERWENT  | 2002/07/02 15:27 |
| - | 0      | ep-0497620-\$.did.  | DERWENT  | 2002/07/02 15:27 |
| - | 1      | ep-497620-\$.did.   | DERWENT  | 2002/07/02 15:28 |
| - | 1      | 1992-261038.NRAN.   | DERWENT  | 2002/07/02 15:27 |
| - | 0      | ep-6526000-\$.did.  | DERWENT  | 2002/07/02 15:28 |
| - | 1      | ep-652600-\$.did.   | DERWENT  | 2002/07/02 15:29 |
| - | 0      | jp-7132119-\$.did.  | DERWENT  | 2002/07/02 15:29 |
| - | 0      | jp-07132119-\$.did.   | DERWENT  | 2002/07/02 15:29 |
| - | 0      | jp-407132119-\$.did.  | DERWENT  | 2002/07/02 15:29 |
| - | 0      | jp-7196314-\$.did.  | DERWENT  | 2002/07/02 15:42 |
| - | 1      | wo-9964580-\$.did.  | DERWENT  | 2002/07/02 15:47 |
| - | 1      | 2000-136847.NRAN.   | DERWENT  | 2002/07/02 15:42 |
| - | 1      | 5457041.pn.   | USPAT;   | 2002/07/02 15:51 |
| - |        |   | US-PGPUB |                  |
| - | 1      | 5697901.pn.   | USPAT;   | 2002/07/02 15:53 |
| - |        |   | US-PGPUB |                  |
| - | 1      | 5591139.pn.   | USPAT;   | 2002/07/02 15:53 |
| - |        |   | US-PGPUB |                  |
| - | 1      | 5364374.pn.   | USPAT;   | 2002/07/02 15:56 |
| - |        |   | US-PGPUB |                  |
| - | 2295   | 424/489.ccls.   | USPAT;   | 2002/07/02 15:57 |
| - |        |   | US-PGPUB |                  |
| - | 2295   | 424/489.ccls.   | USPAT;   | 2002/07/02 15:57 |
| - |        |   | US-PGPUB |                  |
| - | 2      | 424/489.ccls. and ((porous or polycrystalline) adj2 silicon)  | USPAT;   | 2002/07/02 15:57 |
| - |        |   | US-PGPUB |                  |
| - | 319    | 435/458-461.ccls.   | USPAT;   | 2002/07/15 10:16 |
| - |        |   | US-PGPUB |                  |
| - | 301985 | silicon   | USPAT;   | 2002/07/15 10:16 |
| - |        |   | US-PGPUB |                  |

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|---|--------|---|---|------------------|
| - | 15     | 435/458-461.ccls. and silicon   | USPAT;<br>US-PGPUB                                      | 2002/07/15 10:17 |
| - | 144650 | porous  | USPAT;<br>US-PGPUB                                      | 2002/07/15 10:17 |
| - | 11     | 435/458-461.ccls. and porous  | USPAT;<br>US-PGPUB                                      | 2002/07/15 10:20 |
| - | 19     | 435/285.3.ccls.   | USPAT;<br>US-PGPUB                                      | 2002/07/15 10:32 |
| - | 114831 | porous  | DERWENT   | 2002/07/15 10:36 |
| - | 290521 | carrier   | DERWENT   | 2002/07/15 10:32 |
| - | 4556   | microparticle   | DERWENT   | 2002/07/15 10:32 |
| - | 7300   | porous and (carrier or microparticle)   | DERWENT   | 2002/07/15 10:32 |
| - | 37680  | dna   | DERWENT   | 2002/07/15 10:32 |
| - | 28148  | nucleic adj acid  | DERWENT   | 2002/07/15 10:32 |
| - | 56150  | dna or (nucleic adj acid)   | DERWENT   | 2002/07/15 10:32 |
| - | 85     | (porous and (carrier or microparticle)) and (dna or (nucleic adj acid))   | DERWENT   | 2002/07/15 10:35 |
| - | 879    | c12n015/87.ipc.   | DERWENT   | 2002/07/15 10:36 |
| - | 278    | c12n015/88.ipc.   | DERWENT   | 2002/07/15 10:36 |
| - | 99     | c12n015/89.ipc.   | DERWENT   | 2002/07/15 10:36 |
| - | 369    | c12n015/88.ipc. or c12n015/89.ipc.  | DERWENT   | 2002/07/15 10:36 |
| - | 4      | (c12n015/88.ipc. or c12n015/89.ipc.) and porous   | DERWENT   | 2002/07/15 10:38 |
| - | 4      | porous and c12n015/87.ipc.  | DERWENT   | 2002/07/15 10:38 |
| - | 294684 | carrier or microparticle  | DERWENT   | 2002/07/15 10:39 |
| - | 13     | c12n015/89.ipc. and (carrier or microparticle)  | DERWENT   | 2002/07/15 10:42 |
| - | 47     | (carrier or microparticle) and c12n015/88.ipc.  | DERWENT   | 2002/07/15 10:45 |
| - | 695    | coprecipitate   | DERWENT   | 2002/07/15 10:45 |
| - | 475    | co adj precipitate  | DERWENT   | 2002/07/15 10:46 |
| - | 1078   | coprecipitate or (co adj precipitate)   | DERWENT   | 2002/07/15 10:46 |
| - | 4012   | calcium adj phosphate   | DERWENT   | 2002/07/15 10:46 |
| - | 9      | (coprecipitate or (co adj precipitate)) and (calcium adj phosphate)   | DERWENT   | 2002/07/15 10:48 |
| - | 28344  | calcium adj phosphate   | USPAT;<br>US-PGPUB                                      | 2002/07/15 10:48 |
| - | 3103   | coprecipitate or (co adj precipitate)   | USPAT;<br>US-PGPUB                                      | 2002/07/15 10:49 |
| - | 369    | (calcium adj phosphate) same (coprecipitate or (co adj precipitate))  | USPAT;<br>US-PGPUB                                      | 2002/07/15 10:49 |
| - | 68111  | dna or (nucleic adj acid)   | USPAT;<br>US-PGPUB                                      | 2002/07/15 10:50 |
| - | 351    | ((calcium adj phosphate) same (coprecipitate or (co adj precipitate)))<br>and (dna or (nucleic adj acid))             | USPAT;<br>US-PGPUB                                      | 2002/07/15 10:50 |
| - | 25     | ((calcium adj phosphate) same (coprecipitate or (co adj precipitate)))<br>and (dna or (nucleic adj acid))) and porous | USPAT;<br>US-PGPUB                                      | 2002/07/15 10:59 |
| - | 5      | ("5484720"   "5593875"   "5633156"   "5686263"   "5981735").PN.   | USPAT   | 2002/07/15 10:56 |
| - | 64     | 435/461.ccls.   | USPAT;<br>US-PGPUB                                      | 2002/07/15 11:09 |
| - | 2241   | 514/44.ccls.  | USPAT;<br>US-PGPUB                                      | 2002/07/15 11:10 |
| - | 301985 | silicon   | USPAT;<br>US-PGPUB                                      | 2002/07/15 11:10 |
| - | 173    | 514/44.ccls. and silicon  | USPAT;<br>US-PGPUB                                      | 2002/07/15 11:10 |
| - | 22697  | (porous or polycrystalline) adj2 silicon  | USPAT;<br>US-PGPUB                                      | 2002/11/21 14:19 |
| - | 133094 | needle or microneedle   | USPAT;<br>US-PGPUB                                      | 2002/11/21 14:19 |
| - | 30     | ((porous or polycrystalline) adj2 silicon ) same (needle or microneedle)  | USPAT;<br>US-PGPUB                                      | 2002/11/21 14:27 |
| - | 0      | allen-mark\$.in.  | DERWENT   | 2002/11/21 14:27 |
| - | 0      | henry-sebastien\$.in.   | DERWENT   | 2002/11/21 15:02 |
| - | 6262   | resorb\$ or biosorb\$   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/04/10 08:59 |

|   |        |  |   |                  |
|---|--------|--|---|------------------|
| - | 707783 | silicon  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/04/10 08:59 |
| - | 68     | (resorb\$ or biosorb\$<br>) same silicon                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/04/10 08:59 |
| - | 763933 | silicon  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/11/11 15:22 |
| - | 550    | microneedle  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/11/11 15:22 |
| - | 110    | silicon same microneedle                                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/11/11 15:23 |
| - | 59070  | biodegrad\$ or biosorb\$                                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/11/11 15:23 |
| - | 16     | (silicon same microneedle) and (biodegrad\$ or biosorb\$)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/11/11 15:23 |
| - | 14     | (silicon same microneedle) same (biodegrad\$ or biosorb\$) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/11/11 15:26 |
| - | 54     | silicon near3 (biodegrad\$ or biosorb\$)                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/11/11 15:26 |

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(FILE 'HOME' ENTERED AT 10:22:08 ON 14 NOV 2003)

FILE 'CAPLUS, EMBASE, BIOSIS, MEDLINE' ENTERED AT 10:22:24 ON 14 NOV 2003  
E CANHAM L/AU, IN

|     |         |  |
|-----|---------|--|
| L1  | 165     | S E3, E6-E10                               |
| L2  | 696461  | S SILICON                                  |
| L3  | 138     | S L1 AND L2                                |
| L4  | 133     | DUPLICATE REMOVE L3 (5 DUPLICATES REMOVED) |
| L5  | 8787    | S MESOPOROUS                               |
| L6  | 160     | S L5(3A) L2                                |
| L7  | 152     | DUPLICATE REMOVE L6 (8 DUPLICATES REMOVED) |
| L8  | 1131836 | S TRANSFORM?                               |
| L9  | 11      | S L8 AND L6                                |
| L10 | 317661  | S TRANSFECT?                               |
| L11 | 0       | S L5 AND L10                               |
| L12 | 1793    | S BIOSORB?                                 |
| L13 | 0       | S L10 AND L12                              |
| L14 | 44      | S L8 AND L12                               |
| L15 | 389678  | S NUCLEIC                                  |
| L16 | 4       | S L12 AND L15                              |

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COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

190.19

190.40

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE

TOTAL

ENTRY

SESSION

CA SUBSCRIBER PRICE

-13.02

-13.02

STN INTERNATIONAL LOGOFF AT 10:47:59 ON 14 NOV 2003